

L16	0	(ball thread barrel bead) near3 on near3 (cable chain string)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/12/09 14:44
L17	0	(ball thread barrel bead) near3 (on to by) near3 (cable chain string)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/12/09 14:45
L18	1	("4727744").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/12/09 14:45
L19	14	("1253553"   "2345443"   "2451717"   "2453531"   "3422659").PN. OR ("4727744").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/09 14:45
L20	29	("0175807"   "1095265"   "2545878"   "3615382"   "3831413"   "3951561"   "4059879"   "4231247"   "4398407"   "4573841"   "4651926"   "4671096"   "4716753"   "4727744"   "4736613"   "4771627"   "4876871"   "4940565"   "5069869"   "5233738"   "5503506"   "5685190").PN. OR ("2345443"   "3422659"   "5685190"   "6017489").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/09 14:46
L21	183	(ball thread barrel) same (cable chain string) same diameter same (increasing decreasing)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/12/09 14:55
L22	6973	(decreasing increasing) same (bead ball) and (string chain cable)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/12/09 14:57
L23	346	(decreasing increasing) near5 diameter same (bead ball) and (string chain cable)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/12/09 14:56
L24	314	L23 not L21	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/12/09 14:56
L25	21280	(decreasing increasing larger smaller) same (bead ball) and (string chain cable)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/12/09 14:58
L26	2960	(decreasing increasing larger smaller) same (bead ball) same (string chain cable)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/12/09 14:58
L27	167	(decreasing increasing larger smaller) same (bead ball) same (string chain cable) same handle	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/12/09 14:58
L28	165	L27 not L21	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/12/09 15:08
L29	1227	(63/3-4).CCLS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/12/09 15:08

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L30	161	L29 and (bead ball)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/12/09 15:53
L31	12	(("4299227") or ("4312353") or ("5163949") or ("5176683") or ("5308327") or ("5331975") or ("5972015") or ("5984943") or ("6015421") or ("6017305") or ("6048346")).PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/12/09 15:54

★ Signifies what examiner searched

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12/9/05



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